CLAIMS

What is claimed is:

1. A method for processing a presentation of a time based stream of information, the method comprising:

    A)   providing a user interface having functionality to display only a single graphical representation of a time line for positioning at least one reference to a visual time based stream of information in a presentation, the reference including one of at least two types of edit features;

    B)   displaying the single graphical representation of a time line on the user interface;

    C)   displaying a reference with an edit feature on the user interface; and

    D)   dragging the reference over the single graphical representation of the time line to insert the edit feature into the presentation.

2. The method of claim 1, wherein the edit feature is text.

3. The method of claim 1, wherein the edit feature is a transition.

4. The method of claim 1, wherein the single graphical representation of a time line includes at least two references and wherein the reference with an edit feature is dragged between the two references.

5. The method of claim 1, wherein providing the reference with the edit feature is by moving a reference to an edit box and inserting the edit feature into the reference in response to user edit commands.

6. The method of claim 5, wherein the moving of the reference is by cutting the reference and pasting the reference over the edit box.

1   7.   The method of claim 1, further including editing the edit feature of the

2   reference by selecting the reference and popping up an edit box automatically

3   in response to the selecting.

4   8.   The method of claim 1, further including displaying another reference having

5   an edit feature and in response to a user cut/paste command, cutting the other

6   reference from a position on the user interface and pasting the other reference

7   over the single graphical representation of the time line to insert the edit

8   feature into the presentation.

9   9.   The method of claim 8, wherein the single graphical representation of a time

10   line includes at least two references and wherein the reference having an edit

11   feature is pasted between the two references.

12   10.   A method for processing a presentation of a time based stream of information,

13   the method comprising

14   A)   providing a user interface having functionality to display only a

15   single graphical representation of a time line for positioning at

16   least one reference to a visual time based stream of information

17   in a presentation, the reference including one of at least two

18   types of edit features;

19   B)   displaying the single graphical representation of a time line on

20   the user interface;

21   C)   displaying a reference having an edit feature on the user

22   interface; and

23   D)   cutting the reference from a position on the user interface and

24   pasting the other reference over the single graphical

25   representation of the time line to insert the edit feature into the

26   presentation.

27   11.   The method of claim 10, wherein the edit feature is text.

28   12.   The method of claim 10, wherein the edit feature is a transition.

1   13.   The method of claim 10, wherein the single graphical representation of a time

2   line includes at least two references and wherein the reference with an edit

3   feature is dragged between the two references.

4   14.   The method of claim 10, wherein providing the reference with the edit feature

5   is by cutting and pasting a reference to an edit box and inserting the edit

6   feature into the reference in response to user edit commands.

7   15.   The method of claim 10, further including editing the edit feature of the

8   reference by selecting the reference and popping up an edit box automatically

9   in response to the selecting.

10   16.   A digital processing system comprising:

11   A)   a capture port for acquiring a time-based stream of information;

12   B)   a storage;

13   D)   a display device; and

14   C)   a processor for:

15   (i)   providing a user interface having functionality to

16   display only a single graphical representation of a time

17   line for positioning at least one reference to a visual

18   time based stream of information in a presentation, the

19   reference including one of at least two types of edit

20   features;

21   (ii)   displaying the single graphical representation of a time

22   line on the user interface;

23   (iii)   displaying a reference with an edit feature on the user

24   interface; and

25   (iv)   dragging the reference over the single graphical

26   representation of the time line to insert the edit feature

27   into the presentation.

28   17.   The system of claim 16, wherein the edit feature is text.

1   18.   The system of claim 16, wherein the single graphical representation of a time

2   line includes at least two references and wherein the reference with an edit

3   feature is dragged between the two references.

4   19.   The system of claim 16, wherein the providing the reference with the edit

5   feature is by moving a reference to an edit box and inserting the edit feature

6   into the reference in response to user edit commands.

7   20.   The system of claim 19, wherein the moving of the reference is by cutting the

8   reference and pasting the reference over the edit box.

9   21.   The system of claim 16, further including editing the edit feature of the

10   reference by selecting the reference and popping up an edit box automatically

11   in response to the selecting.

12   22.   The processing system for generating a presentation of a time-based stream of

13   information comprising:

14   A)   means for providing a user interface having functionality to

15   display only a single graphical representation of a time line for

16   positioning at least one reference to a visual time based stream

17   of information in a presentation, the reference including one of

18   at least two types of edit features;

19   B)   means for displaying the single graphical representation of a

20   time line on the user interface;

21   C)   means for displaying a reference with an edit feature on the

22   user interface; and

23   D)   means for dragging the reference over the single graphical

24   representation of the time line to insert the edit feature into the

25   presentation.

26   23.   The system of claim 22, wherein the edit feature is text.

1   24.   The system of claim 22, wherein the single graphical representation of a time

2   line includes at least two references and wherein the reference with an edit

3   feature is dragged between the two references.

4   25.   The system of claim 22, wherein the providing the reference with the edit

5   feature is by moving a reference to an edit box and inserting the edit feature

6   into the reference in response to user edit commands.

7   26.   The system of claim 25, wherein the moving of the reference is by cutting the

8   reference and pasting the reference over the edit box.

9   27.   The system of claim 22, further including means for editing the edit feature of

10   the reference by selecting the reference and popping up an edit box

11   automatically in response to the selecting.

12   28.   A computer readable medium having stored therein a plurality of sequences of

13   executable instructions, which, when executed by a processing system for

14   collecting a time based stream of information and generating a presentation,

15   cause the processor to:

16   A)   provide a user interface having functionality to display only a

17   single graphical representation of a time line for positioning at

18   least one reference to a visual time based stream of information

19   in a presentation, the reference including one of at least two

20   types of edit features;

21   B)   display the single graphical representation of a time line on the

22   user interface;

23   C)   display a reference with an edit feature on the user interface;

24   and

25   D)   drag the reference over the single graphical representation of

26   the time line to insert the edit feature into the presentation.

27   29.   The computer readable medium of claim 28, wherein the edit feature is text.

1   30.   The computer readable medium of claim 28, wherein the single graphical
2   representation of a time line includes at least two references and wherein the
3   reference with an edit feature is dragged between the two references.

4   31.   The computer readable medium of claim 28, wherein the providing the
5   reference with the edit feature is by moving a reference to an edit box and
6   inserting the edit feature into the reference in response to user edit commands.

7   32.   The computer readable medium of claim 31, wherein the moving of the
8   reference is by cutting the reference and pasting the reference over the edit
9   box.

10   33.   The computer readable medium of claim 28, further including additional
11   sequences of executable instructions, which, when executed by the processor,
12   cause the processor to edit the edit feature of the reference by selecting the
13   reference and pop up an edit box automatically in response to the selecting.